

5

10

POWER TRANSMITTING APPARATUS WITH FLUID COUPLING

ABSTRACT OF THE DISCLOSURE

Apparatus for transmitting torque between the output shaft of the engine and the input shaft of the transmission in a motor vehicle has a fluid coupling with a housing secured to the output shaft and containing an impeller, a runner and, if necessary, a guide wheel. The runner is connected to a hub on the input shaft by a carrier for a torsionally elastic damper having coil springs which receive torque from the housing. The damper is in series with a clutch which can be operated to bypass the fluid coupling.